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<b>70</b>	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Data	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
0-5	Petition	(updated 01.10.2002)
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	1
1	Title of invention	A STRUCTURE AND THE MANUFACTURING METHOD FOR FRICTION PARTS ON CONCRETE PUMP
II	Applicant	THE OUT CONCRETE FOMP
11-1	This person is:	applicant and inventor
11-2	Applicant for	all designated States
11-4	Name (LAST, First)	HAN, LackSu
II-5	Address.	Daehan-Tungsten.Inc 281 Keumkag-Ri Seotan-Myun 451-850 Pyungtaek-Si Republic of Korea
11-6	State of nationality	KR
11-7	State of residence	KR
11-8	Telephone No.	+82-31-668-8800
11-9	Facsimile No.	+82-31-668-8900
II-10	e-mail	info@daehan-tungsten.com
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE BG CHELI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT

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V-2	National Patent	ΑE	AG	AL	AM	AT	AU	AZ	BA	BB	BG.	BR	BY	BZ
	(other kinds of protection or treatment, if any, are specified between			LI										
	parentheses after the designation(s)	EE		FI	GB	GD	GE	GH		HR				
	concerned)	1										ID	IL	IN
		IS	JP	KE	KG		KZ			LR		LT	LU	LV
		MA	MD	MG	MK	MN	MW	MX	MZ	NO	NZ	OM	PH	$\mathtt{PL}$
	1.	PT	RO	RU	sc	SD	SE	SG	SI	SK	SL	TJ	TM	TN.
	\	TR	TT	ТZ	UA	ÜG	US	UZ	VC	VN	YU	ZA	ZM	ZW
V-5	Precautionary Designation Statement	1												
	In addition to the designations made									_			•	
	under items V-1, V-2 and V-3, the		•											
	applicant also makes under Rule 4.9(b) all designations which would be													
	permitted under the PCT except any													
	designation(s) of the State(s) indicated	l												
	under item V-8 below. The applicant	1												
	doclares that those additional													
	designations are subject to confirmation and that any designation which is not													
	confirmed before the expiration of 15	1												
	months from the priority date is to be													
	regarded as withdrawn by the applicant	İ	•											
	at the expiration of that time limit.							_						
/-6	Exclusion(s) from precautionary designations	NOI	NE											
<u> </u>	Priority claim	NOI	VE.			-		···	<del></del>					
VII-1	International Searching Authority	Korean Intellectual Property Office												
	Chosen		IPO		ISA,				•	•	_			
VIII	Declarations		Νι	ımber	of dec	laratio	ns							
VIII-1	Declaration as to the identity of the Inventor	-					•							
VIII-2	Declaration as to the applicant's	1							<del></del>					<del></del>
	entitlement, as at the international filing	}										•		
	date, to apply for and be granted a	ļ						:						
	patent	1												
		<del> </del>												
VIII-3	Declaration as to the applicant's	1-												
VIII-3	Declaration as to the applicant's entitlement, as at the international filing	-			<del></del>	•								
VIII-3	Declaration as to the applicant's	-										<del></del>		
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the	-												
	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the									-				
VIII-4	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)													
VIII-4	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial													
√III-4	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of	-											,	
VIII-4 VIII-5	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-		numb	er of s	heels				alec	tropic	ile(s)	attach	ned.
√III-4 √III-5  X	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of	-		numb	er of a	heels				elec	tronic	file(s)	attach	ed
√III-4 ✓III-5 X X-1	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list	-		numb	er of s	heets				elec	tronic	file(s)	altach	ed
VIII-4 VIII-5 IX IX-1 IX-2	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)	- 3		numb	er of s	heets				elec	tronic	file(s)	attach	ed
	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description	- 3 19		numb	er of s	heets			-					ed
VIII-4 VIII-5 X X-1 X-2 X-3 X-4	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description  Claims	- - 3 19		numb	er of s	heets			-		tronic			ed
VIII-4 VIII-5 X X-1 X-2 X-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  Declaration of inventorship (only for the purposes of the designation of the United States of America)  Declaration as to non-prejudicial disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description  Claims  Abstract	- 3 19 4		numb	er of s	heets			- EZ#					eed

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	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	.~	
X-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	Korean	-
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	HAN, LackSu	

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10 2 · 1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

44.4	Date of society of the record conv. by		
11-1	Date of receipt of the record copy by	•	
	the International Bureau		